Index of Claims

Appl	ication	/Contro	ol No.
------	---------	---------	--------

10/580,423

DIGGANS ET AL.

Applicant(s)/Patent under Reexamination

Examiner

Art Unit

Carolyn Smith

1631

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
o	Objected

Cla	aim	Date													
Final	Original	7/13/10													
	1	÷													
	1 2 3	÷													
	3	÷													
	4	÷													
	5	÷													
	6	÷													
	7	÷													
	8	÷													
	9	÷													
	10	÷													
	11	÷													
	11 12	÷													
	13	÷													
	14	÷													
	14 15	÷													
	16	÷													
	16 17	÷													
	18	÷													
	19	÷													
	20	÷													
	21	÷													
	22	÷													
	22 23	÷													
	24	÷													
	25	÷													
	26	÷													
	27	÷													
	27 28	÷													
	29	÷													
	30	÷													
	31	÷													
	32	÷													
	33	÷													
	34	÷													
	35	÷													
	36	÷													
	37	÷													
	38	÷													
	39	÷													
	40	÷													
	41	÷													
	42	÷													
	43	÷													
	44	÷													
	45	÷													
	46	÷													
	47	÷													
	48	÷													
	49	÷													
	50	÷													

Cla	Claim			Date												
 	Original	7/13/10														
Final	igi	13/														
"	ō	1/														
	51	÷														
	52 53	÷														
	53	÷														
	54	÷														
	55	÷														
	56	\vdash														
	57	\vdash														
	57 58	\vdash														
	50															
	59															
	60															
	61															
	62															
	63															
	64															
	65															
	66			Н												
	67															
	68															
	68 69															
	70															
	71															
	71 72															
	72	\vdash														
	73															
	73 74 75															
	/5															
	76															
	77															
	78															
	79															
	80															
	81															
	82															
	82 83															
	84															
	85															
	86															
	87															
	88															
	89			Н												
	90															
	91															
	92	\vdash														
	93	\vdash														
	94	\vdash	H	H	Н	-	-		H							
		\vdash														
	95	\vdash		Н		-										
	96	\vdash		\vdash		-										
	97	\vdash	Н	H	Н	<u> </u>	-	_	H							
	98			_												
	99						_									
	100	ı				1	ı	ı	1	ı						

- u	im	Date					Date Claim Date							Claim				Date												
3	Original	7/13/10									Final	Original	7/13/10								Final	Original								
_	1	<u>'</u>								4		51	4 4				_		+	-		101								
+	2	÷				Н				\dashv		52	÷	-			-		+	H		102	-	+				-	\dashv	-
+	3	÷								\dashv		53	÷	-			-		+	H		103	-		+			_	\dashv	\dashv
+	4	÷		\vdash			\vdash		\vdash	\dashv		54	÷	+	+		+	-	+	-		103	\dashv	+	+				\dashv	\dashv
+	5	÷				Н	\vdash			\dashv		55	÷	+			+	-	+	H		105	+	+	+			-	\dashv	\dashv
+	6	÷					\vdash			\dashv		56	-	+			+	_	+	H		106	\dashv	+	-			-	\dashv	=
\dashv	7	÷								\dashv		57		_			_	_	+	H		107	-+	-					\dashv	-
+	8	÷					\vdash			\dashv		58		+			+	-	+	ŀ		107	+	+	+				\dashv	-
-	9	÷								\dashv		59		_					+	-		109							\dashv	\dashv
+	10	÷					H			\dashv		60		-			+		+	ŀ		110	+					-	\dashv	\dashv
+	11	÷		\vdash		Н	H		\vdash	\dashv		61	Н	+	\vdash	\vdash	+	+	++	H		111	\dashv	+	+	+	H	\dashv	\dashv	\dashv
+	12	÷		\vdash		H	\vdash		\vdash	\dashv		62	H	+	\vdash		+	+	+	\vdash		112	\dashv	+	+	\vdash	H	\dashv	\dashv	\dashv
+	13	÷		\vdash	<u> </u>	Н	H		\vdash	\dashv		63		\dashv	\vdash		+	+	+	ŀ		113	\dashv	+	+	+	H	\dashv	\dashv	\dashv
+	14	÷		\vdash	<u> </u>	Н	\vdash		\vdash	\dashv		64	\vdash	\dashv	\vdash		+	+	+	 		114	\dashv	+	+	+	H	\dashv	\dashv	\dashv
+	15	÷					H			\dashv		65		+					+	F		115	+	+				-	\dashv	\dashv
+	16	÷		\vdash		H	H		\vdash	\dashv	\vdash	66	H	\dashv	\vdash	\vdash	+	+	+	ŀ		116	\dashv	+		1	H	\dashv	\dashv	\dashv
+	17	÷		\vdash		H	H			\dashv		67	\vdash	\dashv	\vdash		+	+	+			117	\dashv	+		+	H	\dashv	\dashv	\dashv
+	18	÷				Н	H			\dashv		68					+		+	H		118	-					_	\dashv	\dashv
\dashv	19	÷								\dashv		69		_			\dashv		+	F		119	1		-				\dashv	_
\dashv	20	÷					\vdash			\dashv		70		\vdash			\dashv	1		-		120	\dashv		+				\dashv	\neg
+	21	÷				Н	\vdash			\dashv		71		\vdash			\dashv		+	F		121	\dashv		+			1	\dashv	\dashv
+	22	÷								\dashv		72		_			\dashv		+	F		122	-					<u>_</u>	\dashv	=
+	23	÷					H			┪		73					_			-		123							\dashv	\neg
\dashv	24	÷				H	H			=		74		-			\dashv			H		124							\dashv	\neg
\top	25	÷								┪		75					_		+	r		125							\dashv	\neg
1	26	÷								┪		76								F		126							寸	=
\top	27	÷								┪		77					\neg		+			127							\neg	\neg
\forall	28	÷					П			┪		78					_		+	ı		128	_					1	\neg	\neg
\dashv	29	÷				H	П			┪		79					\top		\top	F		129							\neg	\neg
	30	÷								_		80					1		\top	F		130							\dashv	\neg
\top	31	÷								┪		81										131	\dashv							\neg
\top	32	÷								_		82										132							\neg	\neg
\top	33	÷								┪		83										133							\neg	\neg
+	34	÷				П	\Box		\top	ヿ		84	П	\neg	\Box		\top	\top	\top	一		134	\dashv	\top	1			\dashv	\dashv	\dashv
\dashv	35	÷					H			1		85		\top			\top		\top	l		135	\dashv					7	\neg	\dashv
\top	36	÷		Г		П	П			_		86	П		\Box		\top		\top	l		136	\dashv	\top		T		\dashv	\dashv	\dashv
\dashv	37	÷				П				ヿ゙		87	П	\neg	П		\top		\top	Ī		137	\top	\neg				T	T	\exists
7	38	÷				П	П			╡		88		\top			\top		\top	l		138	\dashv	\top				\dashv	\dashv	\neg
\top	39	÷				П	П			ヿ		89					\top		\top	l		139	\neg					1	一	\neg
T	40	÷								┪		90										140								
\dashv	41	÷				П	П			ヿ		91		\top			\top	\top	\top	r		141	\top					7	\neg	\dashv
\dashv	42	÷				П	П			ヿ		92		\top	П		T		\top	ı		142	1	\neg					T	\exists
T	43	÷								Ti .		93							\top			143								
\top	44	÷				П	П			ヿ゙		94	П	\neg	П		\top		\top	Ī		144	\top	\top				T		\exists
\top	45	÷								ヿ		95		\neg	П		\top		\top	İ		145	1					1		\neg
\top	46	÷				П	H			ヿ		96		\neg			1	\top	\top	f		146	1						一	\dashv
\top	47	÷								T		97		\neg			\neg		\top	Ī		147	1					T	\neg	\exists
\dashv	48	÷				П	П			ヿ゙		98		\neg	П		\top		\top	Ī		148	1	\neg				1	T	\exists
1	49	÷								T		99		\neg			\dashv		T	ľ		149	\neg				П	\dashv	\neg	\neg
\top	50	÷								ヿ゙		100		\neg			\dashv		\top	r		150	1					T	\neg	\exists